

Product Data Sheet

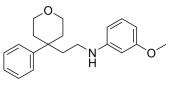
ICMT-IN-32

Cat. No.:HY-155435CAS No.:1313603-17-6Molecular Formula: $C_{20}H_{25}NO_2$ Molecular Weight:311.42Target:ICMT

Pathway: GPCR/G Protein

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description ICMT-IN-32 (compound 70) is an inhibitor of ICMT (IC $_{50}$ =0.777 μ M)^[1].

IC₅₀ & Target IC50: $0.777 \mu M (ICMT)^{[1]}$

REFERENCES

[1]. Judd WR, et al. Discovery and SAR of methylated tetrahydropyranyl derivatives as inhibitors of isoprenylcysteine carboxyl methyltransferase (ICMT). J Med Chem. 2011 Jul 28;54(14):5031-47.

Caution: Product has not been fully validated for medical applications. For research use only.

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Inhibitors